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	Application No.	Applicant(s)		
Notice of Allowability	09/701,681	1,681 GANCET ET AL.		
	Examiner	Art Unit	2	
	Brian P Mruk	1751		
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31	or other appropriate communications. This application is subject.	on will be mailed in due	course. THIS	
1. X This communication is responsive to October 7, 2003.				
2. $\boxtimes$ The allowed claim(s) is/are <u>1-3,8,9 and 12-21</u> .				
3. The drawings filed on are accepted by the Examine	er.			
<ul> <li>4.  Acknowledgment is made of a claim for foreign priority of a)  All b)  Some* c)  None of the: <ol> <li>Certified copies of the priority documents have</li> <li>Certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>Certified copies of the priority documents have</li> <li>Certified copies of the certified copies of the priority documents have</li> <li>The copies of the priority documents have</li> <li>Certified copies of the priority documents have</li> <li>The copies of the priority documents have</li> <li></li></ol></li></ul>	ve been received. ve been received in Application No. ocuments have been received in the " of this communication to file a rep	is national stage applic		
5. A SUBSTITUTE OATH OR DECLARATION must be sub- INFORMAL PATENT APPLICATION (PTO-152) which gi	ves reason(s) why the oath or decia	ER'S AMENDMENT or aration is deficient.	NOTICE OF	
6. CORRECTED DRAWINGS (as "replacement sheets") mi	ust be submitted. 	O-948) attached		
(a) including changes required by the Notice of Draftspe		o o io) allacino a		
<ol> <li>1) ☐ hereto or 2) ☐ to Paper No./Mail Date</li> <li>(b) ☐ including changes required by the attached Examine Paper No./Mail Date</li> </ol>	er's Amendment / Comment or in the			
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	the header according to 37 CFK 1.12	21(a).		
<ol> <li>DEPOSIT OF and/or INFORMATION about the department attached Examiner's comment regarding REQUIREMENT</li> </ol>	posit of BIOLOGICAL MATERIA T FOR THE DEPOSIT OF BIOLOG	L must be submitted. SICAL MATERIAL.	Note the	
Attachment(s)				
1.   ☐ Notice of References Cited (PTO-892)	<del>-</del>	5. Notice of Informal Patent Application (PTO-152)		
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948	Paper No./Mail	6. ☐ Interview Summary (PTO-413), Paper No./Mail Date		
Information Disclosure Statements (PTO-1449 or PTO/SE Paper No./Mail Date	3/08), 7. Examiner's Ame	7. ☐ Examiner's Amendment/Comment		
4. Examiner's Comment Regarding Requirement for Deposi		aminer's Statement of Reasons for Allowance		
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Application/Control Number: 09/701,681

Art Unit: 1751

## **REASONS FOR ALLOWANCE**

1. The following is an examiner's statement of reasons for allowance:

Swift et al, EP 497,611, discloses a terpolymer for use in detergent compositions containing 15-55 mole percent of a first monomer selected from vinyl acetate, vinyl ethers and styrene, 10-70 mole percent of a second monomer of an ethylenically unsaturated monocarboxylic acid, such as acrylic acid, and 15-55 mole percent of a third monomer of an anhydride of a dicarboxylic acid (see abstract & page 3, lines 29-44). However, patentee differs from applicant in that Swift et al does not teach or suggest in general a terpolymer that contains 1-30% by weight of a monomer that bears two conjugated double bonds or a triple bond, as required by applicant in the instant invention.

Accordingly, the claims viewed as a whole would not have been obvious to one of ordinary skill in the art at the time of the invention after viewing the prior art of record.

2. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Application/Control Number: 09/701,681

Art Unit: 1751

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian Mruk whose telephone number is (571) 272-1321. The examiner can normally be reached on Monday-Thursday from 7:00 AM to 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Yogendra Gupta, can be reached on (571) 272-1316. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

BPM

Brian Mruk February 17, 2004

Brian P. Mruk
Primary Examiner
Tech Center 1700